

Title (en)

NOVEL CEPHALOSPORIN COMPOUNDS AND PROCESSES FOR THE PREPARATION THEREOF

Publication

**EP 0584797 A3 19940608 (EN)**

Application

**EP 93113515 A 19930824**

Priority

KR 920015176 A 19920824

Abstract (en)

[origin: EP0584797A2] The present invention relates to novel cephalosporin compounds, pharmaceutically acceptable non-toxic salts, physiologically hydrolyzable esters, hydrates and solvates and isomers thereof which possess potent and broad antibacterial activities. The compounds of the present invention have a (1,5,6-substituted-4-aminopyrimidinium-2-yl)thiomethyl group in 3-position of the cephem nucleus and is specifically represented by the following formula(I): <CHEM>

IPC 1-7

**C07D 501/36; A61K 31/545; C07D 501/00**

IPC 8 full level

**A61K 31/545** (2006.01); **A61K 31/546** (2006.01); **A61P 31/04** (2006.01); **C07D 501/00** (2006.01); **C07D 501/36** (2006.01)

CPC (source: EP KR)

**A61P 31/04** (2017.12 - EP); **C07D 501/00** (2013.01 - EP); **C07D 501/36** (2013.01 - KR)

Citation (search report)

- [A] EP 0397511 A2 19901114 - LUCKY LTD [KR]
- [A] EP 0449515 A2 19911002 - LUCKY LTD [KR]
- [A] WO 9208721 A1 19920529 - LUCKY LTD [KR]
- [A] WO 9203445 A1 19920305 - LUCKY LTD [KR]
- [PA] EP 0508375 A2 19921014 - LUCKY LTD [KR]

Cited by

EP0635509A3; CN114414716A; US6183468B1; US9603848B2; US9181276B2; US9382196B2; US9732052B2; US10087154B2; US10308621B2; US10570105B2; US9371317B2; US9475803B2; US9695162B2; US11945813B2; US9420814B2; US9687015B2; US9745293B2

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 0584797 A2 19940302; EP 0584797 A3 19940608; JP H06184162 A 19940705; KR 940003961 A 19940314; KR 970010069 B1 19970620**

DOCDB simple family (application)

**EP 93113515 A 19930824; JP 20940593 A 19930824; KR 930016370 A 19930823**